

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 20020123472 A1

L1: Entry 1 of 9

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123472

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123472 A1

TITLE: Treatment of autoimmune disease

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Faustman, Denise	Weston	MA	US	

US-CL-CURRENT: 514/44, 435/235.1, 435/325, 435/5, 435/69.5, 435/7.92

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 2. Document ID: US 20010051162 A1

L1: Entry 2 of 9

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051162

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051162 A1

TITLE: Use of coxiella bacteria to treat autoimmune disease

PUBLICATION-DATE: December 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cowden, William Butler	Kambah		AU	
Lafferty, Kevin John	Curtin		AU	
Gazda, Lawrence Scott	Hawker		AU	

US-CL-CURRENT: 424/236.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
Draw Desc	Image										

☐ 3. Document ID: US 6495174 B1

L1: Entry 3 of 9

File: USPT

Dec 17, 2002

US-PAT-NO: 6495174

DOCUMENT-IDENTIFIER: US 6495174 B1

TITLE: Herbal composition for the treatment of alopecia

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw Desc	Image									

☐ 4. Document ID: US 6447820 B1

L1: Entry 4 of 9

File: USPT

Sep 10, 2002

US-PAT-NO: 6447820

DOCUMENT-IDENTIFIER: US 6447820 B1

TITLE: Pharmaceutical composition for the prevention and treatment of scar tissue

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw Desc	Image									

☐ 5. Document ID: US 6007821 A

L1: Entry 5 of 9

File: USPT

Dec 28, 1999

US-PAT-NO: 6007821

DOCUMENT-IDENTIFIER: US 6007821 A

TITLE: Method and compositions for the treatment of autoimmune disease using heat shock proteins

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 6. Document ID: US 5916555 A

L1: Entry 6 of 9

File: USPT

Jun 29, 1999

US-PAT-NO: 5916555

DOCUMENT-IDENTIFIER: US 5916555 A

TITLE: Pharmaceutical composition for treatment of diabetes

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 7. Document ID: WO 9819688 A1

L1: Entry 7 of 9

File: EPAB

May 14, 1998

PUB-NO: WO009819688A1

DOCUMENT-IDENTIFIER: WO 9819688 A1

TITLE: TITLE DATA NOT AVAILABLE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 8. Document ID: WO 9820900 A1 AU 726734 B AU 9749345 A EP 948350 A1

L1: Entry 8 of 9

File: DWPI

May 22, 1998

DERWENT-ACC-NO: 1998-297615

DERWENT-WEEK: 200103

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TITLE: Use of components of Mycobacterium cell walls - in immunomodulatory therapy, e.g., for treatment of autoimmune disease or for enhancing immune responses against cancer

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 9. Document ID: ES 2171903 T3 WO 9819688 A1 AU 9747938 A KR
98033798 A US 5916555 A EP 941103 A1 AU 713883 B CN 1235551 A JP
2001506589 W EP 941103 B1 DE 69710095 E CA 2270195 C

L1: Entry 9 of 9

File: DWPI

Sep 16, 2002

DERWENT-ACC-NO: 1998-286585

DERWENT-WEEK: 200270

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TITLE: Herbal remedy for treatment/prevention of diabetes type 1 and type 2 - decreases blood sugar level of diabetics, but not normal subjects, also decreases blood lipid level, also for diabetic complications

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

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Terms	Documents
bovis same (diabet\$ or IDDM)	9

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L5: Entry 1 of 7

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052345

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020052345 A1

TITLE: Novel prodrugs for phosphorus-containing compounds

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Erion, Mark D.	Del Mar	CA	US	
Reddy, K. Raja	San Diego	CA	US	
Robinson, Edward D.	San Diego	CA	US	
Ugarkar, Bheemaraao G.	San Diego	CA	US	

US-CL-CURRENT: [514/79](#); [514/110](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ **2. Document ID: US 6312662 B1**

L5: Entry 2 of 7

File: USPT

Nov 6, 2001

US-PAT-NO: 6312662

DOCUMENT-IDENTIFIER: US 6312662 B1

TITLE: Prodrugs phosphorus-containing compounds

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 3. Document ID: US 4228198 A

L5: Entry 3 of 7

File: USPT

Oct 14, 1980

US-PAT-NO: 4228198

DOCUMENT-IDENTIFIER: US 4228198 A

TITLE: Sweetening compositions containing arabinogalactan

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 4. Document ID: JP 2002136272 A

L5: Entry 4 of 7

File: JPAB

May 14, 2002

PUB-NO: JP02002136272A

DOCUMENT-IDENTIFIER: JP 2002136272 A

TITLE: DIET FOOD, FOOD FOR DIABETES AND METHOD FOR PRODUCING THE FOODS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 5. Document ID: EP 1167536 A1

L5: Entry 5 of 7

File: EPAB

Jan 2, 2002

PUB-NO: EP001167536A1

DOCUMENT-IDENTIFIER: EP 1167536 A1

TITLE: PROCESS FOR PRODUCING L-ARABINOSE, L-ARABINOSE-CONTAINING ENZYMATICALLY PROCESSED PRODUCTS, DIET FOODS, DIABETIC DIET FOODS AND FRUIT OR VEGETABLE JUICES AND PROCESS FOR PRODUCING THE SAME

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 6. Document ID: WO 9820900 A1

L5: Entry 6 of 7

File: EPAB

May 22, 1998

PUB-NO: WO009820900A1

DOCUMENT-IDENTIFIER: WO 9820900 A1

TITLE: MYCOBACTERIUM CELL WALL COMPOSITIONS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KWIC

☐ 7. Document ID: WO 9820900 A1 AU 726734 B AU 9749345 A EP
948350 A1

L5: Entry 7 of 7

File: DWPI

May 22, 1998

DERWENT-ACC-NO: 1998-297615

DERWENT-WEEK: 200103

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TITLE: Use of components of Mycobacterium cell walls - in immunomodulatory therapy, e.g., for treatment
of autoimmune disease or for enhancing immune responses against cancer

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Terms	Documents
arabinogalactan same (diabet\$ or IDDM)	7

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Terms	Documents
L10 same (IDDM or diabet\$)	4

Database:

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IBM Technical Disclosure Bulletins

Search:

L11

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**DATE: Thursday, February 13, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR*L11 L10 same (IDDM or diabet\$) 4 L11L10 BCG same autoimmun\$ 45 L10L9 bovis same autoimmun\$ 20 L9*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*L8 MAPG same (diabet\$ or IDDM) 2 L8*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR*L7 peptidoglycan same (diabet\$ or IDDM) 14 L7L6 mycol\$ same (diabet\$ or IDDM) 8 L6*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*L5 arabinogalactan same (diabet\$ or IDDM) 7 L5*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR*L4 L2 same mycobacter\$ 3 L4L3 L2 same bovis 1 L3L2 cell adj3 wall same (diabet\$ or IDDM) 122 L2L1 bovis same (diabet\$ or IDDM) 9 L1

END OF SEARCH HISTORY

WEST**End of Result Set**

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L3: Entry 18 of 18

File: DWPI

Jan 28, 1987

DERWENT-ACC-NO: 1987-067623

DERWENT-WEEK: 198710

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TITLE: Peptidoglycan cpds. and derivs. with physico-chemical properties - to treat infectious diseases

PATENT-ASSIGNEE:

ASSIGNEE

CODE

SANKYO CO LTD

SANY

PRIORITY-DATA: 1985JP-0159556 (July 19, 1985)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 62019526 A	January 28, 1987		008	

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 62019526A	July 19, 1985	1985JP-0159556	

INT-CL (IPC): A61K 35/78; A61K 37/02; C07K 15/10

ABSTRACTED-PUB-NO: JP 62019526A

BASIC-ABSTRACT:

A peptidoglycan cpd. or its salts has the following properties: (1) Elemental analysis: C = 37.5-38.8%, H = 4.9-5.3%, N = 4.1-4.3%. (2) Mol. wt.: (by gel filtration) 6,000 +/- 2,000. (3) Appearance: Light brown powder; decompn. pt. above 300 deg.C. (4) Specific rotation: (alpha)_D(24) 5-15 deg. (C = 1.0, H₂O). (5) IR-absorption spectrum: (mu)(KBr)max/cm = 3300-3400, 1600-1680, 1540, 1400, 1240, 1140, 1100, 1020, 640. (6) UV-absorption spectrum: (lambda)(H₂O)(max)nm No intense maximum observed. (7) Solubility: Soluble in water; hardly soluble in DMSO, DMF and pyridine; insol. in n-hexane, benzene, ether, chloroform, acetone, ethanol and ethyl acetate. (8) Colouring reaction: Positive with Smith, Lowry-Folin and carbazole-sulphuric acid; negative in ninhydrin, orcinol-sulphuric acid, phenol-sulphuric acid and thioglycol acid-sulphuric acid. (9) Property: Weakly acidic (pH of 1% aq. soln. is 5.2).

USE/ADVANTAGE - The cpd. is useful against infectious disease.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: PEPTIDOGLYCAN COMPOUND DERIVATIVE PHYSICO CHEMICAL PROPERTIES TREAT
INFECT DISEASE

DERWENT-CLASS: B04

CPI-CODES: B02-S;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

M421 M630 M640 M650 M710 M903 P220 V001

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1987-028061

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Terms	Documents
L5 same acetone	5

Database:

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Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L6

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Thursday, February 13, 2003 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
<u>L6</u>	L5 same acetone	5	<u>L6</u>
<u>L5</u>	(mycolic or arabinogalactan or peptidoglycan) same soluble	281	<u>L5</u>
<u>L4</u>	mycolyl adj2 arabinogalactan adj2 peptidoglycan same acetone	2	<u>L4</u>
<u>L3</u>	(arabinogalactan or peptidoglycan) same acetone	18	<u>L3</u>
<u>L2</u>	(mycolic or mycolate) same acetone	15	<u>L2</u>
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L1</u>	MAPG same acetone	0	<u>L1</u>

END OF SEARCH HISTORY